

Amendments to the Specification:

On page 1, prior to the first paragraph which begins on line 4, please insert the following:

FIELD OF THE INVENTION

Please replace the paragraph which appears on page 1, lines 4 - 11, with the following rewritten paragraph:

The invention relates to a device for determining and/or monitoring the volume, and/or mass, flow, e.g. flow rate, of a medium to be measured, flowing through a pipeline in a stream direction[[,]] ~~including: At least one ultrasonic sensor, which emits, and receives, ultrasonic measuring signals into, and out of, the pipeline; and a control/evaluation unit, which determines the volume, and/or mass, flow of the medium in the pipeline on the basis of the travel time difference of the ultrasonic measuring signals in the stream direction and counter to the stream direction, or on the basis of the Doppler shift of the ultrasonic measuring signals.~~

On page 1, prior to the paragraph which begins on line 12, please insert the following:

BACKGROUND OF THE INVENTION

On page 3, prior to the paragraph which begins on line 3, please insert the following:

SUMMARY OF THE INVENTION

On page 5, prior to the paragraph which begins on line 17, please insert the following:

BRIEF DESCRIPTION OF THE DRAWINGS

On page 5, prior to the paragraph which begins on line 24, please insert the following title and new paragraph:

DESCRIPTION OF THE PREFERRED EMBODIMENTS

The device includes, generally, at least one ultrasonic sensor, which emits, and receives, ultrasonic measuring signals into, and out of, the pipeline; and a control/evaluation unit, which determines the volume, and/or mass, flow of the medium in the pipeline on the basis of the travel time difference of the ultrasonic measuring signals in the stream direction and counter to the stream direction, or on the basis of the Doppler shift of the ultrasonic measuring signals.